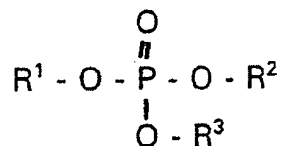


Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Original) A compound of the formula (I)



in which R¹ is a residue selected from cholesterol, diacylglycerols, dialkylglycerols, acylalkylglycerols, ceramides, primary or secondary alcohols having 12 to 24 C atoms or acylglycerobenzyl ethers, R² is a residue selected from ethanolamine, N-methylethanolamine, propanolamine, choline, glycerol, oligoglycerols, glycolglycerols or serine, each of which may optionally comprise protective groups, and R³ is a radical selected from C₁-C₈-alkyl or C₁-C₈-alkenyl or has the meaning of R².

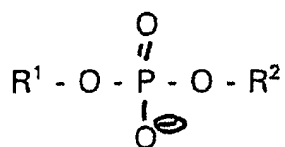
2. (Original) The compound as claimed in claim 1, characterized in that R¹ is a cholesterol residue.
3. (Original) The compound as claimed in claim 1, characterized in that R¹ is a 1-octadecyl-2-methyl-sn-glycerol residue.

4. (Currently Amended) The compound as claimed in ~~any of the preceding claims~~ claim 1, characterized in that R² is a glycerol residue.

5. (Currently Amended) The compound as claimed in ~~any of the preceding claims~~ claim 1, characterized in that R³ is a glycerol residue.

6. (Currently Amended) The compound as claimed in ~~any of the preceding claims~~ claim 1, selected from cholesteryl-phospho-diglycerol, cholesteryl-phospho-glycerol-glyceroglycerol, cholesteryl-phospho-di-glycoglycerol, 1,2-dimyristoyl-sn-glycero-3-phospho-diglycerol, 1,2-dipalmitoyl-sn-glycero-3-phospho-diglycerol, 1,2-distearoyl-sn-glycero-3-phospho-diglycerol, 1,2-dioleoyl-sn-glycero-3-phospho-diglycerol, 1,2-dioleoyl-sn-glycero-3-phospho-di-glycoglycerol, 1,2-dioleoyl-sn-glycero-3-phospho-di-glyceroglycerol.

7. (Currently Amended) A process for preparing a compound according to formula (I) as claimed in ~~any of claims 1 to 6~~ claim 1, characterized in that a compound of the formula (II)



is esterified with a compound of the formula (III)



8. (Currently Amended) A liposome comprising a compound as claimed in ~~any of claims 1 to 6~~ claim 1.
9. (Currently Amended) A medicament comprising a compound as claimed in ~~any of claims 1 to 6 or a liposome as claimed in claim 7~~ claim 1.
10. (Currently Amended) The use of a compound as claimed in ~~any of claims 1 to 6 or of a liposome as claimed in claim 8~~ claim 1 for producing a medicament for the treatment of cancer.
11. (New) A medicament comprising a liposome as claimed in claim 8.
12. (New) The use of a liposome as claimed in claim 8 for producing a medicament for the treatment of cancer.